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PATENT TRADEMARK OFFICE

August 31, 2001

EOX PATENT APPLICATION
Commissioner for Patents
Mashington, D.C. 20231

Re: New U.S. Patent Appln. Our Ref: 381NP/50369



Sir:

Transmitted herewith for filing is the patent application of:

Takashi YASUHARA; Toshiaki UEDA; Yasuhiko KIMURA; Sanshiro OBARA; Suetaro SHIBUKAWA

entitled.

Enclosed are:

- 1. Specification, including 17 claims (pages 1-37).
- 2. 4 Sheets of formal drawings showing Figs. 1, 2a-2c, 3-7.
- X Declaration and Power of Attorney (executed).
- Assignment of the invention to Hitachi, Ltd. and Hitachi Car Engineering Co., Ltd.
- Certified copy of Priority Document 2001-053422 filed in Japan on February 28, 2001, the priority of which is being claimed under 35 U.S.C. \$119 and 37 C.F.R. \$1.55.
- 6. X Information Disclosure Statement w/4 references.
- 7. The filing fee has been calculated as shown below:

Basic Fee \$355/710 = \$710.00Total Claims 17 - 20 = x \$ 9/18 = S Independent Claims 3 - 3 = \$40/80 = S х Multiple Dependent Claim Presented \$135/270 = \$ Total Filing Fee \$710.00

Two checks in the amount of \$710.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #381NP/50369). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Jeffrey D. Sanok Registration No. 32,169